Descriptions of a few Indian Plants.—*By* S. Kurz.

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1. Miliusa tristis, Kurz in Journ. As. Soc. Beng., 1874, 58.

Arbor novellis fulvo-puberulis ; folia ampla, oblonga, petiolo 1-2 lin. longo puberulo suffulta, abrupte acuminata, basi acuta et subobliqua, chartacea, glabra v. subtus secus reticulationem laxam parce puberula ; flores solitarii, axillares et oppositifolii, pedicellis $\frac{1}{2}$ pollicaribus fulvo-pubescentibus unibracteatis ; calyx corollaque appresse fulvo-pubescentes ; sepala ovato-subulata, c. 2 lin. longa ; petala exteriora duplo longiora, lanceolata, acuminata, interiora $\frac{3}{4}$-1 poll. longa, oblonga, obtusiuscula.—*Ava.*

2. Mitrephora vandæflora, Kurz in Journ. As. Soc. Beng., 1874, 57.

Arbor decidua, novellis ramulisque pubescentibus; folia oblonga v. ovato-oblonga ad elliptica, 5-6 poll. longa, petiolo brevi puberulo, basi rotundata v. acuta, chartacea v. subcoriacea, acuminata v. acuta, v. utrinque minute puberula v. supra nitida et subtus secus nervos minute puberula ; flores plus quam poll. in diametro, pedicellis poll. longis sursum incrassatis fulvo-tomentosis sub calycis basi bracteâ semi-amplexicauli rotundatâ vestitis suffulti et vulgo 2-ni v. plures e pedunculis reductis lateralibus crassis squamatis erumpentes ; sepala rotundata, dense fulvo-pubescentia ; petala 3 exteriora lineari-oblonga, undulata, extus parce fulvo-pubescentia, flava v. flava et rubescenti-striata, interiora ungui brevi et lato, conniventia, extus puberula, secus margines tomentosa, flava, apice albo- et rubro-punctata.—*Pegu ; Martabania.*

N. B. *Melodorum parviflorum*, Scheffer = *M. latifolium*, Hf. and Th. ; *Melod. Bancanum*, ejusd. = *M. manubriatum*, Hf. and Th.

3. Capparis Sikkimensis, sp. nov.

Frutex scandens, habitu *C. Roxburghii*, novellis parce pubescentibus, mox glaber ; folia elliptica ad elliptico-ovata, basi subacuta, obtusiuscula, petiolo gracili parce appresse pubescente $\frac{1}{2}$-$\frac{3}{4}$ poll. longo suffulta, 2-3 poll. longa, coriacea, glabra ; flores mediocres, pedicellis poll. circiter longis appresse pubescentibus suffulti, umbellati ; pedunculi 1-1$\frac{1}{4}$ poll. longi, parce appresse pubescentes, compressiusculi, ex foliorum superiorum axillis erumpentes et sæpius in paniculam terminalem dispositi ; sepala concavo-ovali-rotundata, minute puberula et secus margines hyalinos tomentella, $\frac{1}{3}$ poll. longa ; petala intus lanata, extus glabra ; ovarium ovoideum, acutum, et gynophorum 1$\frac{1}{2}$-2 poll. longum glabra.—*Sikkim-Himalaya*, 4000-5000 ped. s. m.

4. Schima monticola, Kurz in Journ. As. Soc. Beng., 1874, 90.

Arbor glabra, gemmis sericeo-pubescentibus, ramulis parce lenticellatis ; folia oblonga v. elliptico-oblonga, basi rotundata v. obtusa, 3-4 poll.

longa, petiolo $\frac{1}{2}$-$\frac{3}{4}$ pollicari lato suffulta, acuta v. subobtusa, grosse crenato-serrata, valde coriacea, supra nitida, glabra, reticulatione indistinctâ impressâ ; capsulæ depresso-globosæ, pedunculo crasso lenticellato 1$\frac{1}{2}$ poll. longo suffultæ.—*Martabania.*

5. Pterospermum cinnamomeum, Kurz in Journ. As. Soc. Beng., 1874, 120.

Arbor, novellis ferrugineo-tomentosis ; folia oblique oblonga ad ovato-oblonga, basi uno latere inæquali-cordata v. rotundata, altero acuta, petiolo crasso 1-2 lin. longo tomentoso suffulta, 2$\frac{1}{2}$-5 lin. longa, acuminata v. cuspidata, chartacea, supra glabra et nitentia, subtus dense fulvo- v. cinnamomeo-raro canescenti- tomentosa ; stipulæ subulatæ, usque ad poll. longæ, simplices v. frequentius basi appendice cucullatâ auctæ ; flores magni, albi, pedunculis $\frac{1}{2}$-1 poll. longis fulvo-floccoso-tomentosis suffulti, solitarii, axillares ; bracteolæ subulatæ basi cucullato-appendiculatæ ; sepala c. 1$\frac{1}{2}$ poll. longa v. paullo longiora, linearia, extus 3-nervia et fulvo-tomentosa, intus subglabra ; filamenta et stylus glaber ; ovarium dense fulvo-villosum ; capsulæ oblongæ, obtuse 5-gonæ, utrinque attenuatæ, lignosæ, 2 poll. longæ, fugacissime ferrugineo- v. fulvo-tomentosæ.—*Martaban ; Tenasserim.*

6. Elæocarpus simplex, Kurz in Journ. As. Soc. Beng., 1874, 132.

Arbor gemmis parce sericeo-puberulis ; folia oblonga v. oblongo-lanceolata, petiolo pollicari glabro geniculato-incrassato suffulta, basi obtusa, 5-6 poll. longa, obtusa v. obtusiuscule acuminata, chartacea, crenato-dentata, glabra ; flores majusculi, pedicellis poll. longis v. longioribus glabris, in racemos laxos axillares sub anthesi ebracteatos foliis breviores dispositi ; sepala c. 6 lin. longa, lineari-lanceolata, acuminata, glabra, intus secus marginem angustum velutina ; petala æquilonga, lato-cuneata, vulgo bifida, lobis sectis et valde fimbriatis, extus parce sericea, intus basin versus sericea, villosa ; antheræ glabræ ; ovarium argenteo-tomentosum. *Tenasserim.*

7. Elæocarpus littoralis, T. and B. ap. Kurz in Journ. As. Soc. Beng., 1874, 132.

Arbor glabra ; folia obovato-oblonga, in petiolum gracilem $\frac{1}{2}$-1 poll. longum continuum attenuata, 3-5 poll. longa, repando-serrata, obtusa, valde coriacea, glabra, supra nitentia ; flores majusculi, pedicellis pollicaribus parce puberis, in racemos axillares puberos foliis paullo brevioribus collecti ; sepala lineari-lanceolata, 6-7 lin. longa, canescenti-velutina ; petala æquilonga, cuneato-oblonga, extus dorso sericeo-pubescentia, secta et fimbriata ; antheræ puberulæ ; ovarium fulvo-villosum ; drupæ c. pollicem longæ, oblongæ, læves, putamine valde lacunoso-tuberculato compressiusculo. *Tenasserim.*

8. E. HYGROPHILUS, Kurz in Journ. As. Soc. Beng., 1874, 133.

Arbor gemmis argenteo-sericeis; folia obovato- ad cuneato-oblonga, petiolo $\frac{1}{4}$-$\frac{1}{2}$ pollicari glabro geniculato-incrassato suffulta, basi attenuata, 2-3 poll. longa, obtusa v. rotundata, crenato-serrata, chartacea, glabra; flores parvi, pedicellis 2$\frac{1}{2}$-3 lin. longis parce argenteo-sericeis, racemos argenteo-sericeos glabrescentes axillares foliorum longitudine v. breviores efficientes; sepala 3 lin. longa, lanceolata, acuta, sericea, glabrescentia; petala paullo longiora, lato-cuneata, usque ad mediam partem fimbriata, glabra; antheræ puberulæ; ovarium sericeo-tomentosum.—*Pegu; Martaban; Tenasserim.*

N. B. *Elæocarpus Acronodia*, Mast. species est valde diversa et nequaquam cum *Acronodia punctata*, Bl. conjungenda. *E. punctatus*, Masters, *Parinarii* est species; *E. glabrescens*, Mast. = *E. Jackiana*, Wall. (*Monocera ferruginea*, Jack.); *E. pedunculatus*, Wall = *E. Palembanicus*, Miq.

9. MELIA BIRMANICA, nov. sp.

Arbor novellis canescenti v. flavescenti furfuraceo-tomentosis; folia bipinnata, petiolo longo et tereti, pinnis 5-3-paribus; foliola ovata v. ovato-lanceolata, basi rotundata v. acuta, sæpius sub-inæqualia, 1$\frac{1}{2}$-2 poll. longa, breviter acuminata, integra, petiolulis brevibus gracilibus vulgo puberulis suffulta; flores virescenti-albi, parviusculi, pedicellis brevissimis furfuraceo-tomentosi v. subsessiles, in paniculas flavescenti- v. canescenti-furfuraceo-tomentosas corymbiformes axillares folio breviores dispositi; calyx profunde 5-fidus, lobis oblongo-lanceolatis acutis farinaceo-puberulis; petala c. 3 lin. longa, extus velutina, intus dense puberula; tubus stamineus c. 2 lin. tantum longus, albus, intus pilosus et apice inter antheras valde lanata; drupæ globosæ v. subglobosæ, c. 1 poll. crassæ v. crassiores, flavescentes, læves, putamine obtuse 5-8-angulari et 5-8-loculari globoso.—*Martaban.*

10. SCHMIEDELIA CHARTACEA, nov. sp.

Frutex novellis appresse puberulis; folia uni-foliata, petiolo 1-1$\frac{1}{2}$ pollicari utrinque incrassato suffulta, oblonga ad oblongo-lanceolata, brevissime petiolulata, basi acuta, grosse et remote repando-serrata, $\frac{1}{2}$-1$\frac{1}{4}$ ped. longa, chartacea, acuminata, glabra; flores parvi, fasciculati, pedicellis capillaribus $\frac{1}{4}$-$\frac{1}{2}$ lin. longis suffulti et racemos graciles axillares folio breviores formantes; sepala $\frac{1}{2}$ lin. longa, concavo-rotundata, parce ciliolata; baccæ solitariæ raro binæ, pisi majoris magnitudine, læves, coccineæ.—*Sikkim.*

N. B. Fructus *N. hypoleuci*, Ky. in diario hocce (1871, 50) ad *N. lappaceum* probabiliter referendi sunt; fructus veri *N. hypoleuci*, a me nuper in Martabania collecti, iis *Euphoriæ Litchi* simillimi.

11. Aspidopterys Helferiana, Kurz in Journ. As. Soc. Beng., 1874, 137.

Frutex scandens, novellis appresse fulvo-pubescentibus; folia orbiculari-ovata ad lato-obovalia, breviter cuspidata v. apiculata, petiolo $\frac{1}{2}$-$\frac{3}{4}$ pollicari pubescente glabrescente suffulta, 3-5 poll. longa, vulgo glauco-viridia; flores parvi, glabri, pedicellis c. 2 lin. longis glabris filiformibus, paniculam axillarem et terminalem laxam dum juvenilem ferrugineo-pubescentem mox glabrescentem formantes; petala c. 2 lin. longa; ovarium glaberrimum; gynobasis decidua; disci lobi vix rugosi; samaræ ovoideæ, pollicem circiter longæ, apice attenuato retusæ, hyalino-membranaceæ, pallide brunneæ, radiato-nervosæ, alato-cristatæ, glabræ.—*Tenasserim.*

12. Indigofera debilis, Grah. in Wall., Cat., 5466.

Herba annua v. perennis, 1$\frac{1}{2}$-2-pedalis, sparse appresse hirsuta; stipulæ lineari-subulatæ, 3-4 lin. longæ; folia impari-pinnata, subsessilia, 1-1$\frac{1}{2}$ poll. longa; foliola 1-2-juga cum impari longius petiolulato, alterna, rhomboideo-obovata ad sublanceolata, brevissime petiolulata, basi subcuneato-attenuata, obtusiuscula et mucronata v. acuta, $\frac{1}{2}$-1 poll. longa, integra, membranacea, supra glabra, subtus tenuissime appresse pubescentia; flores minimi, brevissime pedicellati, bracteâ persistente subulatâ lineam longâ muniti, in racemum gracillimum parce pubescentem v. glabrum multiflorum axillarem folio multo longiorem digesti; calyx lin. longus, parce appresse pilosus, dentibus subulato-filiformibus; corolla paullo longior; legumina linearia, subcylindrica cum suturis pallide coloratis prominentibus, c. $\frac{1}{2}$ poll. longa, oblique acuminata, brunnea, parce appresse hirsuta, 5-6-sperma; semina cylindrico-oblonga, utrinque truncata.—*I. viscosæ* affinis.—*Ava.*

13. Desmodium (Phyllodium) grande, nov. sp.

Frutex erectus, ramulis molliter fulvo-tomentellis; stipulæ et stipellæ strictæ, breves, lineares, subulato-acuminatæ; folia pinnato-3 v. raro 1-foliata, petiolo $\frac{1}{2}$-1 pollicari fulvo-tomentoso suffulta; foliola 3-5 poll. longa, breviter petiolulata, ovata v. sub-ovata, longiuscule et obtusiuscule acuminata cum mucrone, integra, chartacea, supra puberula, subtus molliter sub-fulvo-pubescentia; flores...in racemos foliatos axillares et terminales digesti et paniculam terminalem efformantes; rhachis fulvo-tomentosa; folia floralia bifoliolata, petiolo 2-3 lin. longo tomentoso in aristam longam desinente suffulta; foliola oblique ovalia ad suborbicularia, retusa v. rotundata cum mucrone, puberula, pollicem circiter longa; legumina 2-3 articulata, tomentoso-pubescentia, iis *D. pulchelli* duplo majora.—*D. vestito* affine.—*Ava.*

N. B. Flores *Lespedezæ pinetorum* nec cyanei nec rosei, ut in diario hocce 1873, 231 descripti, sed flavescentes carinâ apice rosellâ.

14. Pueraria brachycarpa, Kurz in Journ. As. Soc. Beng., 1873, 232.

Herba perennis diffusa v. volubilis, ramis acute angularibus 2-4-pedalibus, secus angulos retrorse appresse hirsuta; stipulæ lanceolatæ, acuminatæ, parvæ; folia pinnato-3-foliolata, petiolo secus angulos retrorse appresse pubescente 1-1½ pollicari suffulta; foliola ovata ad ovato-lanceolata (lateralia valde obliqua), breviter petiolulata, acuminata, 1½-2½ poll. longa, chartacea, utrinque parce appresse hirsuta; flores desunt, racemos solitarios v. raro geminos strictos canescenti-pubescentes axillares formantes; bracteæ minutæ, subulatæ, persistentes; pedicelli sub fructu lin. circiter longi; calyx appresse pubescens, lineam fere longus, lobis acutis; legumina lineari-oblonga, torosa, compressa, pollicaria v. paullo longiora, 2½ lin. lata, pallida, parce appresse hirsutula, 5-6-sperma; semina transverse ovoidea, 2 lin. lata, olivacea.—*Pegu.*

N. B. *Phaseolus lucens*, Wall., *Ph. dolichoides*, Roxb., et *Ph. grandis*, Wall. apud Bentham Pl. Jungh. I 239 in adnot. endocarpio secedente dein semina arcte includente (quamobrem beat. Roxburghius semina arillata descripsit) gaudent et a me ad *Canavaliam* reducuntur.

15. Vigna brachycarpa, nov. sp.

Herba perennis, volubilis, habitu *V. vexillatæ*, caulibus filiformibus 3-4 ped. longis parce hirsutis; stipulæ peltato-lineari-oblongæ, 3-4 lin. longæ; folia pinnato-3-foliolata, petiolo gracili 1-1½ poll. longo hirsuto suffulta; foliola deltoideo-lanceolata ad linearia (lateralia vulgo inæqualia), breviter petiolulata, acuminata, 1-2 poll. longa, chartacea, utrinque parce hirsuta; flores minores, flavi, brevissime pedicellati, pauci, pedunculum gracilem parce hirsutum axillarem petiolis longiorem v. æquilongum terminantes; calyx amplus, 1½ lin. tantum altus, glaber, dentibus latis, acutis, brevibus; corolla c. ⅓ poll. longa; legumina lineari-oblonga, stricta, utrinque obtusiuscula, usque ad pollicem longa, 2½ lin. lata, compressa, nigrescentia, sparse sed longe hirsuta, polysperma; semina crassa, sub-4-gona, lin. lata et longa, opaca, nigra.—Arracan.

N. B. *Dolichos Gangeticus*, Roxb., generi *Vignæ* adnumerandus est.

16. Dunbaria podocarpa, nov. sp.

Herba perennis, volubilis, flavescenti puberula; folia pinnato-3-foliolata, petiolo flavescenti pubescenti ½-1 pollicari instructa; foliola lato-ovata (lateralia obliqua), petiolulis brevibus pubescentibus suffulta, acuminata, utrinque (imprimis subtus) puberula, subtus pallida, lutescentia, aurantiaco- v. luteo-resinosa; flores mediocres, pedicellis 2 lin. longis pubescentibus vulgo bini pedunculo brevissimo appresse fulvo-pubescenti axillari instructi; calyx c. 3 lin. altus, appresse flavo-pubescens, dentibus lanceolatis: ovarium stipitatum, appresse pubescens; legumina stipite 3-5 lin. longo suffulta, lineari-

lanceolata, plana et vix torosa, acuminata, 1½-2 poll. longa, 4 lin. lata, puberula, pleiosperma ; semina latiora quam longa, compressa, c. 2 lin. lata, nigra.—*Tenasserim.*

N. B. *Phaseolus fuscus*, Wall. *Dunbariis* est adnumerandus.

17. Atylosia candicans, (*Cajanus ? candicans*, Wall., Cat., 5576 et 5567).

Herba perennis, erecta, molliter albido-tomentella ; folia pinnato-3-foliolata, petiolo 1-1½ pollicari pubescenti instructa ; foliola lato-ovata (lateralia obliqua), obtusiuscula v. obtusiuscule acuminata, 1-2 poll. longa, basi subcordata, utrinque pubescentia, subtus albida ; flores mediocres, pedicellis 2-3-lin. longis albo-pubescentibus, racemum albo-tomentosum axillarem folio breviorem efformantes ; calyx fere 5 lin. longus, albo-pilosus, usque ad basin fere 5-fidus, lobis linearibus, acuminatis ; corolla calycis lobis paullo longior ; legumina transverse impressa et torosa, dense pilosa.—*Ava.*

N. B. *Dunbaria calycina*, Miq., *Atylosiæ* est species. *Dolichos tomentosus*, Roth (*D. bracteatus*, Wall., Cat., 554) *Rhynchosiæ* a me adnumeratur.

18. Flemingia sericans, nov. sp. (*F. nana*, Wall., Cat., 5747. B. non Roxb.).

Herba perennis, 2-2½-pedalis, caulibus angulatis canescenti-pubescentibus ; folia digitato-3-foliolata, petiolo crasso 3-angulari anguste alato ⅔-1 poll. longo suffulta ; foliola magis minusve rhomboideo-ovato-lanceolata (lateralia obliqua), breviter petiolulata, obtusiuscula cum mucrone v. acuta, 2-3 poll. longa, utrinque molliter puberula, supra velutina, subtus sparse nigro-resinoso-punctata ; flores parvi, purpurascentes, pedicellis lin. longis v. subsessiles, racemos breviores v. longiores argenteo-sericeos solitarios v. fasciculatos axillares efficientes ; bracteæ parvæ, ovatæ, sericeæ, valde deciduæ ; calyx argenteo-sericeus, 2½-3 lin. longus, lobis lineari-subulatis, infimo longissimo ; corolla glabra, paullo longior ; legumina ovoideo-oblonga, puberula, vix sparse coccineo-resinoso-punctata, vulgo 2-sperma.—*Prome ; Martaban.*

19. Mucuna biplicata, Teysman et Binnendyk, Cat. Hort. Bog., 1866, 261.

Legumen oblongum, sessile, c. 3-4 poll. longum, 1-3-spermum, utrinque bialatum, transverse plicatum, plicis duplici serie digestis apice horizontali chartaceo explanatis.—*Insula Borneo.*—Legumina vetusta tantum exstant, sed species distinctissima haud cum *M. anguina*, Wall. (= *M. monosperma*, Roxb.) conjungenda (cf Scheffer Obs. phyt. 91).

20. Mucuna mollissima, Teysman and Binnendyk, Cat. Hort. Bog., 1866, 261.

Frutex scandens, molliter pubescens ; folia pinnatim 3-foliolata, petiolo piloso $1\frac{1}{2}$-$2\frac{1}{2}$ pollicari suffulta ; foliola rhomboideo-ovata, (lateralia valde obliqua), petiolulis 1-2 lin. longis pubescentibus instructa, obtusa cum mucrone v. acutiuscula, membranacea, 2-3 poll. longa, molliter pubescentia ; stipellæ subulatæ, lin. longæ ; flores mediocres, pedicellis 4-5 lin. longis pubescentibus, racemum longiuscule (1-2 poll. longum) pedunculatum pubescentem folio breviorem axillarem formantes ; calyx velutinus cum setis fulvis urentibus interspersus, amplus, $\frac{1}{3}$ poll. in diametro, dentibus 3 inferioribus triangulari-acutis, superioribus 2 connatis bi-denticulatis ; corolla poll. longa, vexillo obovato-oblongo, breviter unguiculato alis longitudine æquans, carina paullo longior ; legumina oblonga, 3-4 poll. longa, 5-6-sperma, brevissime stipitata, subvelutina et setis rigidis fulvis fragilibus deciduis obtecta, utrinque in alas 2 undulatas expansa, transverse et valde oblique simpliciter plicata, plicis magis minusve revolutis ; semina lato-elliptica, plana, $\frac{1}{2}$ circiter longa, nigra.—*Molluccos*, *Halmahaira*, in horto Bogoriensi culta.

21. Pterocarpus macrocarpus, nov. sp.

Arbor, novellis fulvo-pubescentibus, folia impari-pinnata, $\frac{1}{2}$-$\frac{2}{3}$ pedes longa, rachi fulvo-puberula ; foliola ovata ad oblonga, 3-5-juga, alterna, petiolulo 1-2 lin. longo ferrugineo-pubescente suffulta, breviter et obtusiuscule acuminata, mucronata, $1\frac{1}{2}$-$2\frac{1}{2}$ longa, integra, coriacea, novella subtus fulvo-pubescentia, glabrescentia et secus nervos puberula ; flores mediocres, flavi, pedicellis 3-4 lin. longis fulvo-pubescentibus ; in racemos simplices fulvo-pubescentes axillares digesti ; calyx dense ferrugineo-velutinus, c. 3 lin. longus, basi sub-oblique attenuatus ; corolla ultra 3 lin. longa, petalis undulato-crispatis ; stamina diadelphia ; ovarium villosum ; legumina canescentia v. fulvescenti-velutina, irregulari-orbicularia, alis subplicatis $1\frac{1}{2}$-2 poll. in diametro, basi inæquali sinuato-rotundata, acumine styloso minuto supra sinu basali protrudente.—*Martaban* ; *Tenasserim*.

22. Combretum dasystachyum, nov. sp.

Frutex scandens, habitu *C. Chinensis* sed partes omnes magis minusve pubescentes ; folia opposita v. sæpius ternata, elliptico- ad obovato-oblonga, petiolo brevissimo crasso fulvo- v. ferrugineo-pubescente suffulta, acuminata, integra, 3-4 poll. longa, membranacea, supra sparse albo-puncticulata, subtus (secus nervos dense) pubescentia ; flores parvi, albidi, sessiles, spicas satis robustas strictas patentes v. decurvas dense ferrugineo-tomentosas axillares folio breviores efformantes ; calyx tubuloso-campanulatus ; limbus 4-lobatus, intus dense fulvo-hispidus ; petala lato-oblonga, cuneato-unguiculata, calycis

lobis longiora; ovarium mox glabrescens, obsolete 4-gonum; fructus oblongi, $1\frac{1}{2}$ poll. fere longi, pollicem lati, glabri, 4-alati, alis chartaceis semi-oblongis nucis diametro multo latioribus.—*Pegu; Martaban.*—*C. Chinensi*, Roxb. (*C. Griffithii*, Heurck and Muell-Arg. Obs. Bot. Plant. nov. 231) valde affine.

23. Combretum pyrifolium, (*Pentaptera pyrifolia*, Wall., Cat., 3985 non Presl.).

Frutex scandens, habitu *C. ovalifolii*, novellis ferrugineo-puberulis; folia parva, ovalia ad lato-oblonga et suborbicularia, opposita v. alterna, petiolo 3-4 lin. longo gracili suffulta, obtusa v. subretusa et mucronata, integra, chartacea, $1\frac{1}{2}$-2 poll. longa, glabra, supra puncticulata; flores ..; spicæ puberulæ, solitariæ v. in paniculas graciles axillares v. breves terminales digestæ; fructus parviusculi, $\frac{1}{2}$-$\frac{3}{4}$ poll. longi, glabri, 5-4-alati, alis chartaceis semi-ovalibus nucis diametro latioribus.—*Ava*.

24. Combretum quadrangulare, nov. sp.

Frutex subscandens, argenteo-lepidotus et punctatus, ramulis acute 4-angularibus; folia opposita v. raro alterna, parva, obovato-cuneata v. raro ovata, petiolo brevi gracili lepidoto suffulta, vulgo obtusa v. subretusa et mucronata, integra, $1\frac{1}{2}$-3 poll. longa, chartacea, utrinque (subtus sub-dense) argenteo-lepidota et punctata; flores parvi, albi?, bracteâ subulatâ fugacissimâ substructi, spicas solitarias v. binas simplices dense lepidotas axillares folio breviores formantes; calyx infundibuliformis, vix lin. longus, dense lepidotus, limbo 4-dentato intus dense fulvo-villoso; petala calycis dentibus 3-angularibus paullo longiora, obovata; stamina exserta; fructus parvi, $\frac{1}{2}$-$\frac{2}{3}$ poll. longi et lati, suborbiculares, dense argenteo-lepidoti, 4-alati, alis chartaceis, nucis diametro latioribus.—*Tenasserim; Siam.*

N. B. *C. platyphyllum*, v. Heurck et Muell-Arg. Obs. Bot. Plant. Nov. 242 = *C. extensum*, Roxb.; *Anogeissus phillyreæfolia*, v. Heurck et Muell. Arg. l. c. 219. = *A. acuminatæ* varietas.

25. Lonicera leiantha, nov. sp.

Frutex glaber; folia ovata ad ovato-oblonga, basi acutâ decurrentia, petiolo 3-4 lin. longo suffulta, obtusiuscula, subcoriacea, 2-3 poll. longa, lævia, glabra, supra nitida; flores magni, $2\frac{1}{2}$-2 poll. longi, glaberrimi, sessiles, bini v. solitarii pedunculo crasso stricto 3-4 lin. longo axillari suffulti; calycis tubus 3 lin. fere longus, lævis, limbo ample-infundibuliformi lin. fere longo leviter 4-dentato.—*Avæ montes.*—*L. longifloræ*, DC. affinis.

26. Rubia Sikkimensis, nov. sp.

Herba perennis *R. cordifoliæ* arcte affinis, aculeolato-scabra, caulibus anguste alato-angulatis; folia sessilia v. subsessilia, 4na v. sursum 3na

verticillata, lanceolata ad elliptico-lanceolata, 3-5-nervia, acuminata, basi obtusa, imprimis secus nervos et margines retrorse aculeolata, 2-4 poll. longa, chartacea ; flores minuti, pedicellis semilineam longis suffulti, cymosuli, paniculas brachiatas axillares in paniculam majorem terminalem collectas formantes ; baccæ didymæ v. globosæ, pisi minimi magnitudine, glabræ, succulentæ.—*Sikkim-Himalaya.*

N. B.—*Psilobium capillare*, Kurz in Journ. As. Soc. Beng., 1872, 313 = *Morindopsis capillaris.*

27. Arnebia Tibetana, nov. sp.

Herba perennis magis minusve ramosa usque ad semipedem alta, appresse hispida (pilis rigidis albidis e tuberculis albis ortis) ; folia obovato-linearia ad lineari-oblonga et linearia, radicalia in petiolum longiorem v. breviorem decurrentia, caulina sessilia, obtusa v. obtusiuscula, crasse membranacea, appresse albo-hispida $\frac{1}{2}$-1$\frac{1}{2}$ poll. longa ; flores verosimiliter flavi, sessiles, in spicas longiores v. breviores circinnatas terminales et laterales congesti et sæpius in paniculam spuriam albo-hirsutam collecti ; bracteæ calyce breviores, albo-hispidæ, lineares, obtusæ ; calyx albo-setosus, usque ad basin fere 5-partitus, segmentis 2 lin. circiter longis v. longioribus anguste linearibus ; corolla infundibuliformi-hypocraterimorpha, c. $\frac{1}{2}$ poll. longa, lobis brevibus rotundatis ; antheræ fauci inserta ; nuces griseæ, 3-angulari-ovatæ, acutæ, tuberculatæ, lineam fere longæ, dorso obtuse carinatæ. *Tibetia occidentalis,* 12000-16000 p. s. m.